

ABSTRACT

A spray ring, for wetting char and/or slag in a water bath with a wetting fluid. The spray ring comprises a loop conduit arranged in a loop-line. The loop conduit is at an inlet point provided with an inlet for feeding the wetting fluid into the loop conduit in an inlet flow direction. The loop-line has a plurality of outlet openings for spraying the wetting fluid out of the loop conduit. The inlet flow direction has a component that is tangential to a loop-line flow direction of the wetting fluid through the loop conduit at the inlet point.